



Crop Progress and Condition

NATIONAL AGRICULTURAL STATISTICS SERVICE

United States Department of Agriculture • Washington, DC 20250

Northwest Regional Field Office • Olympia, WA 98507

Ag Statistics Hotline: 1-800-727-9540 • www.nass.usda.gov



Released: June 8, 2015
Week Ending: June 7, 2015

In Cooperation with...

- Cooperative Extension Service, Washington State University
- Cooperative Extension Service, University of Idaho
- Idaho State Department of Agriculture
- Oregon State Department of Agriculture
- USDA, Farm Service Agency

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Still Wet in Idaho but Work Underway

Days suitable for fieldwork were 5.5. Pasture and range conditions were reported to be 4% poor, 21% fair, 55% good, and 20% excellent. Temperatures ranged from normal to 7 degrees above normal. Overall crop and pasture conditions remained stable when compared to the previous week. Soil moisture accelerated plant growth throughout the state. The better overall conditions allowed for some catch-up on fieldwork after all the rain. Sprayers were able to get out to deal with weeds in the fields. South central area reported that bean planters rolled out all over the counties. Winter wheat progressed quickly and began to golden. Alfalfa was baled and green chopped. Reporters were on the lookout for disease with all the continued moisture. Rain and thundershower conditions were observed throughout much of the northern and southeastern areas in the state. Getting first crop hay up dry was a concern. The northern area reported some erosion and crop damage due to the widespread rain, but no other severe crop or livestock problems were reported.

Dry Weather Conditions Prevailed in Washington

Days suitable for fieldwork were 6.6. Pasture and range conditions were reported to be 1% very poor, 13% poor, 39% fair, 43% good, and 4% excellent. In western Washington, dry weather and warm temperatures continued with concerns of decreasing soil moisture levels. Some raspberries were beginning to ripen while blueberries began to show color. Strawberry harvest was in full swing. Crops are expected to require irrigation as dry conditions continue. Temperatures were above normal in Central Washington. Weather conditions provided ideal growing conditions for irrigated crops but drylands showed increased heat stress typical of mid-summer conditions. Producers continued to cut and bale hay. Cherry harvest was in full swing throughout central Washington. Wheat began to turn gold. Ranchers reported good pasture grass with the need to haul water for livestock due to springs and ponds drying up. In east central Washington warm and dry temperatures prevailed. The first cutting of alfalfa and timothy neared completion in Adams County. Extreme warm temperatures began to take a toll on crops and pastures; precipitation is much needed throughout the region. Asotin and Whitman County reported early week rainstorms caused some hail damage. Overall benefits of the rain outweighed laying down small areas of fields.

Oregon Crops Affected by Hot Weather and Little Rain Reported

There were 6.1 days suitable for fieldwork. Pasture and range conditions were reported to be 1% very poor, 18% poor, 45% fair, 33% good, and 3% excellent. In the northwestern region grass silage was underway and grass hay and some alfalfa hay was cut and baled. Winter wheat was reported as looking good but heat may shrivel partially filled heads. Adequate moisture on grass seed crops was rapidly replaced by high temperatures and wind. Corn was 6 – 12 inches tall. Berry crops were coming on fast with some potential heat damage. Strawberries were nearing peak, blueberries were at the markets, raspberries were near picking and blackberries were in full bloom. Irrigation was being applied on crops that needed it. Livestock and pastures were looking good with half an inch of rain reported. In the northcentral region, seasonal conditions reported at the beginning of the week, gave way to hot temperatures later in the week. Hand thinning of summer pears and routine orchard operations were underway in the Hood River Valley. Sherman and Wasco counties reported that hot weather browned crops especially in shallow soils. Later seeded fields seemed to be hit harder. Drought was showing up and there was some increased interest in cover cropping options. The cherry harvest in Wasco County was proceeding well. Chelan, Early Robin and Santina cherries were being harvested and Bing cherries were to begin next week. Ninety degree temperatures were reported. In the northeastern region wheat was beginning to turn in the west end of Umatilla County and farmers predicted an earlier harvest. Storms during the beginning of the week brought much needed rain and isolated hail to Union County. Electric power was disrupted in many areas during the stormy weather which resulted in severe damage to several VFD pumps and electrical panels. In the southeastern region the first cuttings of alfalfa started in Klamath County. Temperatures reached into the 80's after a few showers early in the week. Potatoes were being planted. Lake County reported that precipitation was 87% of normal for the water year. In the southwestern region Douglas County reported three day total rains which averaged about .75 of an inch. The rains were helpful for filling grain heads, giving spring field crops and vegetable crops a boost, but was untimely for hay crops that were cut and swathed. Rains also made orchard and vineyard owners follow up with fungicide as the weather turned humid. Traps for Spotted Wing Drosophila continued to catch large numbers of flies where no spraying occurred. Cherry and berry crops were under pressure following the mild winter. Some thunderstorms early in the week gave way to 100 degree temperatures near the end of the week.

Soil Moisture and Irrigation Water Supply — Idaho, Oregon, and Washington: Week Ending 06/07/15

Item and State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture				
Idaho	-	12	78	10
Oregon	6	49	44	1
Washington.....	5	38	55	2
Subsoil moisture				
Idaho	-	18	79	3
Oregon	8	50	40	2
Washington.....	6	37	56	1

- Represents zero.

Crop Condition — Idaho, Oregon, and Washington: Week Ending 06/07/15

Crop and State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter wheat					
Idaho	-	9	26	56	9
Oregon	4	10	55	26	5
Washington.....	2	9	48	36	5
Spring wheat					
Idaho	-	1	15	73	11
Oregon	-	8	23	60	9
Washington.....	1	5	39	47	8
Barley					
Idaho	-	-	9	73	18
Oregon	-	1	25	70	4
Washington.....	1	3	43	52	1
Potatoes					
Washington.....	-	1	19	67	13
Corn					
Idaho	-	-	2	85	13
Oregon	-	-	32	66	2
Washington.....	-	1	55	42	2
Oats					
Idaho	-	-	2	85	13
Oregon	-	-	4	88	8
Washington.....	-	-	80	20	-
Onions					
Washington.....	-	-	18	63	19

- Represents zero.

Weekly Weather Statistics — Idaho: June 1 - June 7, 2015

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
NORTH														
Coeur d' Alene	44	85	62	+4	86	+23	0.66	+0.10	2	20.65	-1.74	92	104	
Fenn	49	90	66	+6	115	+40	0.42	-0.42	3	28.97	-4.93	85	127	
Lewiston	51	89	69	+7	134	+45	1.31	+0.99	3	10.56	+0.13	101	88	
Bonniers Ferry	48	86	63	+4	93	+26	0.54	+0.12	3	19.81	+1.54	108	92	
Nezperce	43	86	60	+5	68	+28	1.59	+1.01	4	16.69	+0.06	100	138	
SOUTHWEST														
Boise	47	89	67	+4	123	+26	0.54	+0.33	6	14.93	+3.96	136	140	
Emmett	49	91	67	+4	119	+24	0.12	-0.12	2	12.87	+0.27	102	78	
Glenns Ferry	49	90	67	+5	122	+29	0.14	-0.01	3	7.85	-0.91	90	93	
Grand View	47	94	69	+5	136	+35	0.22	+0.01	4	6.40	+0.21	103	82	
Nampa	50	87	67	+5	124	+33	0.08	-0.13	2	9.92	+1.07	112	95	
Parma	49	92	70	+8	139	+50	0.02	-0.21	2	8.67	-1.11	89	79	
SOUTH CENTRAL														
Fairfield	36	80	57	+2	51	+6	0.12	-0.12	4	13.29	+0.03	100	107	
Malta	41	82	59	+2	66	+5	0.13	-0.21	2	12.17	+3.54	141	94	
Picabo	41	81	60	+5	68	+28	0.06	-0.22	2	19.02	+7.60	167	87	
Rupert	44	82	60	+0	75	+4	0.07	-0.20	1	7.31	-1.19	86	88	
Twin Falls	46	84	62	+4	87	+20	0.41	+0.14	5	8.59	-1.18	88	78	
EAST														
Aberdeen	44	78	60	+3	72	+17	0.15	-0.10	1	6.14	-1.28	83	59	
Ashton	39	76	57	+3	52	+10	0.20	-0.27	2	15.31	-1.40	92	106	
Fort Hall	42	80	60	+4	72	+20	0.17	-0.12	2	8.10	-1.76	82	91	
Idaho Falls	40	83	60	+2	70	+11	0.35	+0.03	3	9.35	+0.48	105	68	
Lava Hot Springs	43	84	61	+4	77	+20	0.34	+0.01	2	15.04	+1.15	108	78	
Monteview	38	81	59	+1	64	+5	0.01	-0.31	1	4.96	-2.18	69	45	
Preston	45	85	63	+5	89	+29	0.31	-0.06	2	13.80	+0.33	102	73	
Rexburg	37	81	58	+2	54	+4	0.10	-0.32	2	10.57	-0.57	95	108	

Crop Progress — Idaho: Week Ending 06/07/15

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Winter wheat headed	69	45	39	24
Oats emerged	94	84	96	84
Potatoes emerged	83	55	60	56
Field corn planted	97	92	96	93
Field corn emerged	86	82	86	73
Dry edible beans planted	80	71	91	71
Dry edible beans emerged	52	40	72	46
Alfalfa hay 1st cutting	50	27	49	29

Weekly Weather Statistics — Washington: June 1 - June 7, 2015

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
WEST														
Bellingham.....	50	79	62	+6	86	+36	0.16	-0.33	2	30.75	-1.42	96	127	
Everett.....	50	82	61	+4	82	+26	0.41	-0.15	3	29.60	-3.57	89	136	
Hoquiam.....	48	70	58	+3	56	+16	0.37	-0.26	2	59.58	-4.62	93	138	
Kelso.....	46	90	63	+6	95	+37	0.73	+0.15	4	35.72	-8.34	81	126	
Olympia.....	45	90	62	+6	81	+36	0.11	-0.38	2	42.70	-4.88	90	130	
Sea-Tac.....	53	87	64	+6	104	+42	0.20	-0.20	2	34.83	+0.66	102	132	
Shelton.....	44	91	62	+4	84	+26	0.24	-0.25	2	58.23	-3.92	94	134	
Tacoma.....	47	89	62	+4	82	+21	0.17	-0.31	2	32.35	-4.82	87	133	
Vancouver.....	52	90	65	+6	108	+34	0.39	-0.06	4	31.15	-3.13	91	130	
CENTRAL														
Ellensburg.....	47	99	68	+10	128	+63	0.00	-0.14	0	7.71	-0.17	98	68	
Omak.....	52	98	69	+7	132	+49	0.42	+0.14	4	11.68	+1.24	112	73	
Stampede Pass.....	41	80	56	+10	41	+34	0.45	-0.55	2	44.82	-32.29	58	122	
Wenatchee.....	55	99	74	+11	168	+73	0.00	-0.16	0	7.08	-0.30	96	64	
Yakima AP.....	46	101	70	+11	145	+72	0.00	-0.14	0	6.78	-0.42	94	58	
NORTHEAST														
Colville.....	55	94	69	+10	135	+69	1.06	+0.58	2	16.24	-2.17	88	97	
Deer Park.....	41	91	61	+4	81	+22	0.99	+0.50	1	16.97	-5.49	76	97	
Kettle Falls.....	48	95	66	+5	112	+34	0.73	+0.17	3	15.08	-1.37	92	104	
Spokane.....	49	92	66	+8	113	+50	0.06	-0.28	1	13.09	-1.30	91	91	
EAST CENTRAL														
Ephrata.....	48	98	73	+9	162	+58	0.00	-0.14	0	7.09	+0.46	107	57	
Moses Lake.....	50	97	70	+6	142	+38	0.02	-0.12	1	6.10	-0.53	92	57	
Quincy.....	46	92	68	+5	126	+33	0.00	-0.14	0	8.43	+1.44	121	44	
Ritzville.....	45	90	65	+7	108	+46	0.00	-0.21	0	10.38	-0.40	96	78	
SOUTHEAST														
Hanford.....	56	97	73	+6	162	+41	0.02	-0.12	1	4.98	-1.14	81	54	
Lake Bryan Rice.....	48	99	70	+11	144	+71	0.04	-0.24	1	13.02	-0.05	100	90	
Pasco.....	51	100	71	+6	151	+40	0.00	-0.14	0	5.61	-1.52	79	60	
Pullman.....	41	86	63	+7	91	+41	0.40	+0.05	2	17.74	-0.64	97	96	
Silcott Island.....	51	95	71	+9	147	+58	0.41	+0.09	2	8.18	-2.25	78	80	
Walla Walla.....	54	97	71	+8	152	+53	0.20	-0.15	2	14.30	-4.21	77	86	
Whitman Mission.....	46	92	68	+7	124	+42	0.21	-0.07	2	12.24	-0.40	97	99	

Crop Progress — Washington: Week Ending 06/07/15

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Winter wheat emerged.....	83	63	75	58
Field corn emerged.....	97	88	78	74
Dry edible beans emerged.....	80	74	88	42
Alfalfa hay 1st cutting.....	75	60	62	55

Weekly Weather Statistics — Oregon: June 1 - June 7, 2015

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
COASTAL AREAS														
Astoria	48	72	59	+5	65	+28	0.51	-0.19	2	57.73	-5.16	92	147	
Bandon	50	64	56	+1	43	+7	0.49	-0.03	2	53.91	-2.76	95	144	
Florence	41	67	55	-1	37	-5	0.38	-0.33	2	69.80	+0.59	101	141	
North Bend.....	48	64	57	+2	50	+8	0.52	-0.02	2	44.21	-17.65	71	119	
Tillamook	46	70	58	+4	54	+26	0.83	-0.09	3	53.86	-30.99	63	145	
WILLAMETTE VALLEY														
Aurora.....	52	91	65	+7	107	+44	0.40	-0.09	3	33.76	-5.79	85	141	
Corvallis	48	90	64	+6	97	+36	0.71	+0.29	3	34.27	-7.05	83	152	
Detroit Lake	47	95	65	+8	105	+53	0.20	-0.82	3	55.32	-26.95	67	131	
Eugene	47	90	64	+6	95	+39	0.38	-0.08	2	30.67	-17.53	64	129	
Hillsboro.....	48	92	64	+4	99	+26	0.54	+0.12	4	30.58	-5.06	86	125	
McMinnville	48	93	64	+5	97	+32	0.67	+0.32	4	34.33	-5.59	86	131	
Portland	53	91	66	+7	116	+42	0.40	-0.05	3	30.33	-3.95	88	126	
Salem	52	92	66	+7	111	+48	0.67	+0.25	2	34.00	-3.72	90	120	
SOUTHWESTERN VALLEYS														
Grants Pass	51	96	67	+8	123	+49	0.13	-0.03	2	24.67	-5.16	83	105	
Medford	50	100	68	+7	131	+43	0.28	+0.07	2	15.90	-1.17	93	89	
Roseburg	51	95	67	+6	118	+36	0.28	+0.00	2	26.41	-5.50	83	105	
NORTH CENTRAL														
Condon	41	87	62	+7	84	+39	0.05	-0.23	2	8.12	-4.55	64	69	
Echo	48	99	70	+6	143	+42	0.00	-0.15	0	6.12	-3.35	65	93	
Heppner	44	88	65	+5	105	+32	0.01	-0.33	1	8.81	-3.75	70	83	
Hermiston	50	100	70	+7	146	+45	0.00	-0.15	0	5.81	-3.66	61	66	
Madras.....	42	93	63	+6	92	+37	0.00	-0.21	0	7.89	-2.53	76	86	
Moro	43	92	65	+8	104	+50	0.02	-0.16	2	8.06	-2.24	78	79	
Parkdale	40	94	63	+8	94	+47	0.12	-0.09	1	33.87	+3.86	113	125	
Pendleton	45	96	67	+5	121	+34	0.48	+0.27	2	9.96	-1.26	89	87	
Prairie City	38	87	59	+8	67	+45	0.95	+0.55	3	15.42	-2.69	85	126	
The Dalles	56	98	72	+7	156	+48	0.00	-0.14	0	10.70	-2.80	79	74	
SOUTH CENTRAL														
Agency Lake	42	87	64	+11	99	+67	0.07	-0.11	1	19.65	+1.36	107	83	
Bend	38	89	60	+6	73	+36	0.00	-0.21	0	10.30	+0.35	104	53	
Burns	40	87	62	+8	87	+47	0.00	-0.21	0	8.90	-0.37	96	70	
Christmas Valley	31	88	56	+3	42	+8	0.05	-0.20	4	7.67	-1.91	80	96	
Klamath Falls	39	89	60	+5	72	+27	0.24	+0.03	2	12.81	+2.22	121	76	
Lakeview	40	86	58	+3	58	+13	0.06	-0.22	2	9.83	-4.02	71	90	
Lorella.....	38	89	59	+3	64	+18	0.10	-0.11	2	13.17	+3.35	134	83	
Redmond	36	92	60	+4	72	+21	0.11	-0.05	2	8.75	+1.75	125	71	
Worden	37	88	58	+3	58	+13	0.18	-0.03	2	13.65	+3.06	129	88	
NORTHEAST														
Baker City	38	86	61	+5	76	+25	0.32	-0.03	3	6.89	-1.26	85	70	
Joseph	46	82	60	+5	69	+27	0.72	+0.23	3	9.30	-6.59	59	63	
La Grande.....	43	88	64	+6	96	+36	0.53	+0.11	3	9.74	-5.07	66	84	
Imbler.....	41	87	62	+5	88	+31	1.33	+0.91	4	17.07	-4.54	79	128	
SOUTHEAST														
Ontario	49	93	71	+7	146	+47	0.21	+0.02	3	9.19	+0.75	109	74	
Rome.....	27	90	64	+6	97	+35	0.02	-0.26	2	8.25	+0.34	104	57	

Summary based on NWS data.

Season cumulative precipitation starts: September 1, 2014.

DFN = Departure from normal.

NA = Data not available.

Precipitation (rain or melted snow/ice) in inches.

Precipitation days= Days with precipitation of 0.01 inch or more.

Air temperature in degrees Fahrenheit.

Normals period 1971-2000 used in DFN calculations.

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Crop Progress — Oregon: Week Ending 06/07/15

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Winter wheat headed.....	97	89	85	76
Oats emerged.....	89	80	(NA)	(NA)
Potatoes emerged	88	70	(NA)	(NA)
Field corn planted	98	94	(NA)	(NA)
Field corn emerged.....	93	84	(NA)	(NA)
Dry edible beans emerged.....	80	51	(NA)	(NA)
Dry peas emerged	81	61	(NA)	(NA)
Alfalfa hay 1st cutting.....	61	38	52	52

(NA) Not available.

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